Newborn Screening Quality Assurance Program

Quality Control Specimen Certification Immunoreactive Trypsinogen Lot 1491-1494

July 13, 2015

IRT METHOD: FIA

ANALYTICAL INFORMATION

Lot Numbers, Mean Values (0), and 95% Confidence Limits (CL)					
Analyte	Mean/ Lot 95% CL	Mean/ Lot 95% CL	Mean/ Lot 95% CL	Mean/ Lot 95% CL	Expiration Date
IRT	$\bar{x} = 19.7$ CL 16.7-22.6	$\bar{x} = 70.3$ CL = 62.4- 1492 78.2	$\bar{x} = 145.6$ $CL = 126.7$ $1493 164.5$	$\bar{x} = 259.3$ CL = 217.1- 1494 301.6	April 30, 2016

Note: The values provided in the above tables are for reference use only. The mean value and confidence limits (CL) are determined by CDC for each Quality Control (QC) lot. Each participating laboratory must establish its own mean values and CL for its test method with these QC materials. Temporary estimates of mean values and CL can be determined after 10 successive, independent measurements. Slazyk WE, Hannon WH. Quality Assurance in the newborn screening laboratory. In: Therrell BL Jr, editor. Laboratory methods for neonatal screening. Washington (DC): American Public Health Association, 1993:23-46.